

# DOMINICAN REPUBLIC

Mixed with expenses  
and photo notes

## Embiid notes Dominican Republic

VII-24

Bauxite mine near Mercedes 1300-m

Thin pine forest only trace of embiids found

VII-25

Embiid webs 13 km E of Agua

Near Valle Nuevo 830 m 1340 m trace of embiids

VII-26

Embiids collected at 1920 m 41 km from Constanza

Oligembia darlingtoni? 16 km SE Valle Nuevo 1920 m

in a ravine on a steep 5-facing ridge. Broad-leafed trees, tree ferns, bromeliads, etc. Embiids under foliate lichens and in moss on tree bark. Some ♂♂ in alcohol, ♀♀ with eggs (about 10), some ~~♀♀~~ <sup>egg parasite</sup> seen (photo of ♀ + eggs)

Topotypes in burned, logged pine forest (Pinus ellioti) 2310 m, 4 km NW Valle Nuevo. Common on ~~rock~~ <sup>shaded</sup> banks, esp. NW exposure, in bark cracks — food = low moss on surface, some in foliate lichens. Webs visible on surface, 2-3 ♂♂, many penultimate.



# FULL EXPENSES

June 19	Air ticket SFO - Tortola BWI	1157.38		
July 9	Plaster of Paris, Lawson + Dyer	7.19	✓	
10	Shuttle to Airport	26.00	✓	
	Baggage handlers in BWI	3.00	✓	
	at Guana I until 18th	No expenses		
July 18	BWI airport departure tax	15.00	✓	
	Food (Groceries for hotel)	16.74	✓	
	Beverages at airports	3.25	✓	
	Taxi from airport to Univ of Puerto Rico	20.00	✓	
	Phone calls	15.00	✓	
	Car rental (Dollar) on Visa 34+/day 4 days	187.60	✓	
	Gas in San Juan	9.75	✓	
	Dinner for three in cl host Dr Thomas	37.50	✓	
	Rooms at Univ guest house (4 nites)	95.00	✓	
July 19	Breakfast	\$ 10.80 {		
	Lunch			2.40
	Dinner (Burger King)			3.25
			5.15	
July 20	Breakfast	5.25	✓	
	Gas	10.75	✓	
	Lunch + beverages	4.75	✓	
	Highway toll	5.25	✓	
	Dinner 3 incl guest guide	14.00	✓	
July 21	Breakfast	5.75	✓	
	Gas	9.00	✓	
	Lunch	5.26	✓	
	Dinner	9.90	✓	

all costs in PR include Dr Richard Thomas our guide



July 22	Dollar Rentacar charged to Visa		
	Baggage tips in Sto Domingo	-----	4.00 ✓
	" " " San Juan	-----	2.00 ✓
	" " in Hotel Cervantes	-----	1.00 ✓
	Room " " " (VISA)	RD <del>134.80</del>	\$41.48
	Dinner + tip (no breakfast or lunch this date)	RD <del>70.60</del>	19.63 <del>21.79</del> ✓
			.70 ✓
July 23	Porter tips Hotel Cervantes	-----	2.00 ✓
	Breakfast (find receipt)	RD	5.00 ✓
	Lunch	Stet	<del>3.25</del> ✓
			16.80 ✓
	Hotel Guarocuya Barahona	RD	<del>54.45</del> ✓
			13.18 ✓
	Dinner " " " "	"	<del>42.70</del> ✓
			3.10 ✓
	Car wash porter tips " "	"	<del>10.00</del> ✓
	Breakfast " " " "	Stet	<del>15.00</del> ✓
			4.63 ✓
			7.10 ✓
July 24	Gasoline Barahona	"	<del>23.00</del> ✓
	Lunch	"	3.86 ✓
		"	<del>12.50</del> ✓
	Dinner + tip	"	15.43 ✓
		"	<del>50.00</del> ✓
			13.07 ✓
	Hotel rooms Barahona	"	<del>42.55</del> ✓
			4.63 ✓
July 25	Breakfast " "	"	<del>15.00</del> ✓
	Porter tips + car wash	"	3.09 ✓
		"	<del>10.00</del> ✓
	Groceries in Barahona	"	13.97 ✓
		"	<del>45.25</del> ✓
			7.56 ✓
	Gas in " "	"	<del>24.50</del> ✓
			1.40 ✓
	Fruit + robes	"	<del>4.50</del> ✓
			6.25 ✓
	Gas in Constanza	"	<del>20.20</del> ✓
			12.35 ✓
	Dinner in " "	"	<del>40.00</del> ✓
	Hotel in " "		next page



Met at monument in Santiago on stairs  
on main road South part 10:00 a.m.

Roll 8 <sup>Jarantula</sup> Desert views 5 km E. Azua VII-23

Town shots Polo

Roll 9 Scenes at hotel at Barahona VII-24

Beach and high mts - El. Acoyo

Bauxite mine near Mercedes 1500 m

First pine stop 1300 m.

Pine forest near bauxite mine

Heading down into 1700 m.

Street scene Overido

Ocean view at Enriquillo

7/25

~~Expenses 45.75~~

~~Gas 24.50~~

Desert Plants 978 K. After Quito Cocaza

Looking towards mts, between Quito Cocaza and Tabara Abajo

Azua 35,008 ↑

Embiid nest 13 K E. of Azua } 10 m

Photo - Web and acacia scene } ROLL 10

View upriver after San José de Ocoa, 420 m. 35,075 K.

View down valley toward " " " 870 m. 085 K

Near Valle Nuevo 830 m. 086 K.

13153 K, 1370 m traces of embiids

Moss silhouette 154 K 1310 m Valley view ROLL 11

~~Gas 20.20~~



JULY 26 ROLL 10 CONT

8.87

Hotel in Constanza

~~28.75~~

7/26 Breakfast

~~18.50~~

\$ 5.71 U.S.

View from Hotel Surja in Constanza + hotel

View of Constanza 35,174 K, 1830 m.

Logged over area near Valle Viejo 35,182 K, 2330 m.

Tree ferns and pines, 35,306 K., 2100 m. ROLL 11

Above San José de Acua - flowers 35,210 K. 1820 m.

Embriid found 35,211 K, 1920 m. 41 K from Constanza

*Pinus Elliotii*

Valle Nuevo 25 K from Constanza

2310 m, 35,237 K, 4 km. n. Valle Nuevo

Dinner

~~30.00~~

15.74

*Oligimbia darlingtoni*? 16 km SE Valle Nuevo 1920 M

Revine on steep, 5-facing ridge broad leaved trees, tree ferns bromeliads etc.

Embriids under foliate lichens and in moss of trees, some males in alcohol

♀♀ with eggs (about 10) some egg parasites. Saw egg parasites. Photo ♀ + eggs

*Oligimbia darlingtoni* topotypes, burned, logged pine forest 2310 m

4 km NW Valle Nuevo. Common on road banks, esp. NW exposure

(shaded) in trunk cracks find low moss on surface, some in

foliate lichens, webs visible on surface, 23 of many penults



JULY 27

DR 17.75 ✓

Hotel bill in Constanza	-----	<del>57.50</del>
Breakfast	-----	7.56
Car wash + tips	-----	<del>24.58</del>
		0.00
		2.47 ✓

Harvesting between Constanza and El Rio

Melastoma 35,300, 1150 m., near El Rio

Jungle Canyon, same locale

" Canopy,

End of toll "

① 35,352 K. <sup>Balanario</sup> Bajonario Balacanes 150 m

Lunch 8.50      Gas 22

② 35,413 K. 180 m. 15 k. s.e. of Navaspete

Motel - Monte Cristi ----- 16.98  
~~55.00~~

Dinner U.S. \$ 11.37 ~~40.00~~

① Small Oligembia 3 ♂ + culture nymphs & ♀s Riviera broadleaf forest remnant tree near river junction Balanario Balacanes (not on map) 150 m just W of junction to Jarabacoa, NW of La Vega. Embriods under lichens of various spp + cracks on coarse bark large tree — not on others. Saw small gray ♀ sclerogitid — got away.

② Tiny Oligembia 1 ♂ + culture of nymphs + ♀s. Dry acacia scrub rolling terrain. Not on acacia but on a single broadleaf tree dark green oval leaves. Common in waffer-like striated bark (soft) limbs + trunks slender, webs conspicuous, extend high up in tree. May be same sp as #1 but smaller due to aridity of habitat. Not on map



JULY 28 Tues. after night in Monte Cristi

Photos of cabins

~~Dinner 11.37~~

7/28

The bay at Monte Cristi 35,524

"Palais de Justice", Monte Cristi

Weed species 35,549, about 10k s.e. of Monte Cristi  
thorn bush + cactus - 100m.

554 Villa Vasquez

560 Villa Sinda

turn off

35,565<sup>24</sup> K., new species. Vegetation photos bet Villa Sinda & Goayabin  
Navasete

646, 260m ants Altamira

Snacks

3.09  
~~10.00~~

5 K n. of Altamira, 140m

Roll 12 Puerto Plata Fort, Street scene

Lunch <sup>9.37</sup> ~~30.00~~ Gas <sup>8.44</sup> ~~27.00~~

Picture of hill with palm trees

13.89

Motel, near Santiago

~~45.00~~

Oligotoma saundersii common on trees along shore, Monte Cristi  
and on bark of Acacia and under small stones in shade  
of thickets 10 km SE Monte Cristi

Oligotoma n. sp. (fairly large) in bark crevices, twig ends  
and under foliate lichens in thorn tree - cactus scrub  
near Vegetato, 41 km SE Monte Cristi 107 some perit + ♀♀ + juv.



JULY 29 Wed. after night near Santiago

Breakfast

DR

~~15.20~~

4.69

Stop 1 821, 170 m., 4 km. S.E. La Vega

Banano - House

200 m, 865 km Photo of valley near Villa Alta gracia

Stop 1 Very tiny multi-colored Oligombia in outer flakes of pine bark and bark of dead limbs on ridge with pines and broadleaf tropical trees 4 km SE La Vega, La Vega Prov.

170 m VII-29-87 1 adult ♂ + weak culture.

Stop 2 Moderately small Oligombia 1 ♀ + juv (weak culture)

Near Alta gracia 200 m. Mossy bark of rotten stump at edge of road. Wet tropical forest in low spot - pines up-slope

Dinner

SD

69.25

+ 5.75 tip

\$75.00

= \$23.15 U.S.



JULY 30 After night in Hotel Cervantes Sta Domingo

	41.48 ✓
Hotel bill (VISA) -----	<del>134.80</del>
Breakfast -----	6.17 ✓ US
Porter -----	<del>20.00</del>
Car Wash -----	2.00 ✓ 85
Lunch -----	5.00 ✓ 1.54
Gas -----	<del>34.00</del> 10.50
Dinner (Smacks) Higüey -----	26.40 ✓ 8.15
	<del>15.75</del>
	4.86 ✓

Stop 1 Rows of large trees along side, dirt road  
 Small oligembia under dead, often rotting, damp limbs  
 on ground some ♀♀ + nymphs 25 km W La Romana  
 5 m

Stop 2 Patch of low forest on rough limestone  
 Some embiid, same conditions 1 adult ♂♀ preserved



JULY 30

After night in Sto Domingo

8.25

gas 26.40 lunch 34.00

5 m, 36, 107 K, 25 west of La Romana

20 K. S.W. of Higüey, 98m Bark butterflies



JULY  
~~AUGUST~~ 31 After night in Higüey (Hotel San Carlos) 10.80

Hotel bill ----- 3.07 ✓  
Breakfast ----- 6.14 ✓  
Lunch ----- 20.00 ✓

309 K.

Stop 1 - along creek 90 m, Hato Mayor 313 K, no embriids  
Boat and Hotel Brisas del Mar in Sabana de la Mar

Two shots of the edge of the forest, about 5K south Sabana de la Mar

Mary Johnson age 91 escaped slave ancestry, settled in Samana. Speaks old style English

Lives at K-25 S. of Sabana de la Mar near El Valle

Photos of amber mine with her granddaughters

Dinner charged to VISA hotel bill

Paintings 510

~~Aug 1~~ Hotel + meals VISA Santo Domingo 73.43 ✓  
Dinner ----- 237.90 ✓  
Gas ----- 9.26 ✓  
Dinner ----- 30.00 ✓

Stop 1 40 m 576 16. K. E. of Bani

2 60 m 596 near Hatillo

Snacks ----- 4.63 ✓  
----- 15.00 ✓  
Dinner ----- 10.80 ✓  
----- 35.00 ✓  
Porter tips ----- 1.24 ✓  
----- 4.00 ✓

Culteris

Bani locality dry mesquite near river bed saundersii bark cracks

Ayua anisembid same as before

Barahona Virgin dry forest, big trees saundersii + ? endemic  
Anis bark cracks

Mella Very dry pure acacia forest, rare in bark cracks, no powder  
(Boy with red hair)

some of above may be mixed.



AUG 2 After night in Barahona

~~Hotel bill~~ ~~VISA~~

~~143.53~~  
~~361.86~~

Breakfast ----- 15.00

Lunch ----- 4.63

~~27.00~~

Grant cactus 961 K, 30 m. 17 K S.E. of Duverge 8.44

Duverge 980

Sulfur Spring 0 m Las Baitoas 987 K

Las Baitoas Lake and town

0 m 988 Km nearest San Jose

Desert Shot with Lake Enriquillo The escarpment

002, 35 m near La Florida. The second cactus

Embed webs. Closeup of cactus

El Limon - town & people, cactus 1 K S.E. 020 60 m

Escarpment & cactus. clad slope 029 60 m

Quarry with coral formations fossil coral here

Roll 15 Oasis near Sulfur Spring

Outskirts of Duverge

Cultures of Mesembria

in cut-cracks dead bark etc. of mesquite

Was \$10 US entry charge in DR airport recorded



AUG 3 Night in Hotel Cervantes Visa DR

Breakfast ----- 4.63 ✓  
----- ~~15.00~~  
Toll ----- ~~1.00~~  
----- .31 ✓

Factory near Tona

Shots in amber museum ----- 9.26 ✓  
Gas ----- 30.00  
Lunch ----- 3.86 ✓  
----- ~~12.50~~  
Dinner ----- ~~27.00~~  
----- 8.33 ✓

AUG 4 Left SD for San Juan and Kingston

Hotel + laundry Hotel Cervantes ----- 113.53 ✓  
----- ~~367.85~~ DR  
Gas ----- 10.80 ✓  
----- ~~35.00~~ "  
Breakfast ----- 3.86 ✓  
----- ~~12.50~~ "  
Porter tips ----- 1.24 ✓  
----- ~~4.00~~ "  
Departure tax ----- 6.17  
----- ~~20.00~~ U.S.  
San Juan tip ----- .62 ✓  
----- ~~2.00~~ "  
Lunch in S. J. Airport ----- 3.16 ✓  
----- ~~10.25~~ "  
Port tip Kingston ----- 75 ✓  
----- ~~4.00~~ Jamaica money  
Stoney Hill hotel ----- 50.00 U.S.  
" " Dinner ----- 16.50 "

Jamaica 5.30 / 1



AUGUST 5

Stoney Hill breakfast	-----	Jamaica money	✓ 4.72 <del>25.00</del>
Lunch Alligator Pond trip	-----		✓ 3.21 <del>17.00</del>
Dinner Stoney Hill	-----		✓ 18.00 U.S.
Room " "	-----		✓ 50.00 "
Car rental (Compact) Visa charge	-----		✓ 404.36 "
Gas	-----		✓ 22.64 <del>120.00</del>

Photos of thorn forest etc. byproduct Alligator Pond

Girl in bar send photo

Sharon Young Rest Dist

AUG. 6 Milk River P.O., Clarendon, Jamaica

~~AUG 6 Left Stoney Hill for Hardware Shop~~

Stop 1 Bamboo Avenue, 30m	Gas	16.04 ✓ <del>85.00</del>
Aug 6	Lunch	14.90 ✓ <del>79.00</del>
Beach stop - Pull's Bay. Sea level	<del>Room</del>	<del>\$ 25.00 US</del>
End of roll 18. Beginning of roll 19 - Lucea	Meal	<del>25.00</del> ✓ 4.72
Coral Springs. Sea level. Near White Bay		

Aug 7	Meals	<del>115.00</del>
	Motel at Duncans	21.69 ✓ ✓ \$25 (U.S)



Breakfast

~~35.00~~

✓ 6.60

Aug 8

Collected at Duncan's

Street scenes, etc. St. Anne's

.399, 50 mi. near Dracabessa

		✓ 2.83
Lunch	-----	<del>15.00</del>
Hotel	Frenchman's Cove Blue Lagoon	✓ 62.35 <del>330.44</del>
Porter tips	-----	✓ 1.89 <del>10.00</del>
Dinner + tip	-----	37.74 ✓ <del>200.00</del>

Aug 9

Breakfast	-----	✓ 5.20 <del>17.50</del>
Gas	52.00	✓ 9.81 <del>52.00</del>

Big tree thro red flower near Bull Bay

Podocarpus stop, 900m embiids

Psilotum stop 1100m. embiids mostly in foliate lichens

Lunch	-----	✓ 6.04 <del>37.00</del>
Taxi to hotel	-----	✓ 3.77 <del>20.00</del>
Hotel + dinner	Cortleigh <u>VISA</u>	✓ U.S. \$102.72

Aug 10	Taxi to airport	Kingston	-----	✓ 15.10 <del>30.00</del>
	Porter tips	-----	-----	56 <del>3.00</del>
	Departure tax	Jamaica	\$80.00	U.S. 15.10
	Har cut	Miami	-----	U.S. <del>29.00</del>

Aug 11	Shuttle	SF to Mill Valley	-----	" \$20.00
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